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☐ 1: AI327498. mb20a07.y1 Soares...[gi:4061927]

Links

IDENTIFIERS

dbEST Id: 2111058
EST name: mb20a07.y1
GenBank Acc: AI327498
GenBank gi: 4061927

*your search could have been
processed more quickly if you
provide just the accession number
Carbonyl anhydrase 150 Y1
CAG*

CLONE INFO

Clone Id: IMAGE:329940 (5')
Source: IMAGE Consortium, LLNL
DNA type: cDNA

PRIMERS

Sequencing: -40RP from Gibco
PolyA Tail: Unknown

SEQUENCE

```
AATTCGGCACTAGGACACCCCCCTGCACAGAGAATGTCCAGTGGTTTGTGCTTAGAGACA
AAGTCACTTTGTCCAAGGCCAGGTGGTGACCATAGAAAACCTCTGTTATGGATCACAACA
ACAACACCATTCAAAATGGTTACCGCAGCACACAGCCCAACAACACAGGGTGGTGGAAAG
CCAATTTCTGAACGTCCAGGATATGTACTCTTCGTACCACTTTACCTAAAAAACATGC
AGAAGGAGATTCTACAACCTAAGAAACAGAAGAAAACAAAGAAGAACCGGCACTTTTGG
GCCGAAATGACACACTGGCCCCAGGGCTCACCTGCCCCCTGTCTAAGGAATCCTGGAA
TGTGGGTCTCCTTGCTGCCTTCAGCGAGTCTCTGATTAACCCAGAGGGAGTTCTCCTCCG
AGAGAAGAAGTGGAGCTACGTTAGCCAGAAGAGAAAGGGATGTGGGTGAGAGGGAAAAGA
CTTCGACGGACGTGCAAAGAAATCAAGCCTTTCATAATTCCTGTCAATCAT
```

Quality: High quality sequence stops at base: 476

Entry Created: Dec 23 1998

Last Updated: Dec 23 1998

COMMENTS

This clone is available royalty-free through LLNL ; contact the IMAGE Consortium (info@image.llnl.gov) for further information.

MGI:211340

This read is a RESEQUENCE of a previously sequenced mouse clone

This read has been verified (found to hit its original self in the correct orientation)

PUTATIVE ID Assigned by submitter
SW:CAH6_SHEEP P08060 CARBONIC ANHYDRASE VI ;

LIBRARY

Lib Name: Soares mouse p3NMF19.5
Organism: Mus musculus
Develop. stage: 19.5 dpc total fetus
Lab host: DH10B (ampicillin resistant)
Vector: pT7T3D (Pharmacia) with a modified polylinker
R. Site 1: Not I

R. Site 2: Eco RI
Description: 1st strand cDNA was primed with a Not I - oligo(dT) primer [5' TGTTACCAATCTGAAGTGGGAGCGGCCGCAATTTTTTTTTTTTTTTTTTTT 3'], double-stranded cDNA was size selected, ligated to Eco RI adapters (Pharmacia), digested with Not I and cloned into the Not I and Eco RI sites of a modified pT7T3 vector (Pharmacia). Library went through one round of normalization to a Cot = 5. Library constructed by Bento Soares and M.Fatima Bonaldo. RNA was kindly provided by Dr. Minoru Ko (Wayne State University).

SUBMITTER

Name: Marra M/Mouse EST Project
Lab: WashU-HHMI Mouse EST Project
Institution: Washington University School of MedicineP
Address: 4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
Tel: 314 286 1800
Fax: 314 286 1810
E-mail: mouseest@watson.wustl.edu

CITATIONS

Title: The WashU-HHMI Mouse EST Project
Authors: Marra,M., Hillier,L., Allen,M., Bowles,M., Dietrich,N., Dubuque,T., Geisel,S., Kucaba,T., Lacy,M., Le,M., Martin,J., Morris,M., Schellenberg,K., Steptoe,M., Tan,F., Underwood,K., Moore,B., Theising,B., Wylie,T., Lennon,G., Soares,B., Wilson,R., Waterston,R.
Year: 1996
Status: Unpublished

MAP DATA

Revised: July 5, 2002.

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Oct 3 2002 17:48:23